



Docket No.: M4065.0573/P573-B  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
David C. Feldmeier et al.

Application No.: 10/645,604

Art Unit: 2186

Filed: August 22, 2003

Examiner: M. D. Anderson

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For: PARTIALLY ORDERED CAMS USED IN  
TERNARY HIERARCHICAL ADDRESS  
SEARCHING/SORTING

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**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 17, 2004 (Paper No. 20040810),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks/Arguments** begin on page 16 of this paper.